

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Michael C. Green, et al.

Application No.: 10/665,298

Filed: September 17, 2003

REDUCING DARK CURRENT OF

PHOTOCONDUCTOR USING

HETEROJUNCTION THAT MAINTAINS

HIGH X-RAY SENSITIVITY

Examiner: Le, Thao X.

Art Unit: 2814

AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION

Mail Stop AF Commissioner for Patents Post Office Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:

In response to the Final Office Action mailed May 23, 2006, in connection with the above referenced patent application, Applicants respectfully request entry of the following amendments and reconsideration in view of the following remarks.

